

**WE CLAIM:**

*Jul. a5*  
1. A seat weight measuring apparatus for measuring the weight of the passenger sitting on the seat applied to the seat comprising a load sensor is installed at one of location at which the seat is fixed to the vehicle body, for measuring a part of the load applied to the seat.

2. The seat weight measuring apparatus of claim 1, further comprising a position sensor for detecting the position of the passenger on the seat.

*Jul. a6*  
3. A seat weight measuring apparatus for measuring the weight of the passenger sitting on the seat applied to the seat comprising:

a load sensor installed at one of the left and right seat frames the seat is fixed to the vehicle body, and

a restraining mechanism for restraining a force applied to said load sensor within said seat frame.

4. The seat weight measuring apparatus of claim 3, further comprising a position sensor for detecting the position of the passenger on the seat.

*add a7*  
*Aug 4*